

# Department of Homeland Security IAIP Directorate Daily Open Source Infrastructure Report for 29 June 2004



#### **Daily Overview**

- The Associated Press reports two freight trains collided just southwest of San Antonio, early on June 28, killing a train engineer and releasing a toxic chemical cloud. (See item 5)
- TechWeb News reports the Anti–Phishing Working Group says that putting a stop to phishing attacks will require some sort of e–mail sender authentication scheme. (See item\_8)
- The Boston Globe reports up to 600 people may have been exposed to hepatitis A at a Quiznos Sub shop in Boston, MA, where an employee was diagnosed with the contagious viral disease on June 25. (See item 19)

#### DHS/IAIP Update Fast Jump

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base

Service Industries: Banking and Finance; Transportation; Postal and Shipping

Sustenance and Health: Agriculture: Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons; General; DHS/IAIP Web Information

### **Energy Sector**

Current Electricity Sector Threat Alert Levels: <u>Physical</u>: Elevated, <u>Cyber</u>: Elevated Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <a href="http://esisac.com">http://esisac.com</a>]

1. June 28, Reuters — United Nations to build nuclear repository in Russia. The United Nations atomic agency will build the world's first global atomic waste repository in Russia to keep the dangerous material away from extremists, the agency's head has said. Highly radioactive waste from power plants, which can be used to make an atom bomb, is currently put into temporary — and often poorly guarded — warehouses around the world. There are no final repositories where the material can be stored for more than 10,000 years after which it would be harmless. "If we can have a state—of—the—art repository here in Russia, that would be a major breakthrough ... They (the Russians) are, of course, very keen that we have a robust

plan to combat possible nuclear terrorist attacks," said Mohamed ElBaradei, head of the International Atomic Energy Agency (IAEA). Russian Prime Minister Mikhail Fradkov said Moscow fully supported the IAEA proposal. "Russia is the only country in the world where legislation allows to do that," he said. Russia amended legislation in 2001 to allow spent nuclear imports. **The project is likely to lead to a repository being built in the vast wastes of Siberia.** 

Source: <a href="http://tvnz.co.nz/view/news">http://tvnz.co.nz/view/news</a> world story skin/433226%3fformat =html

- 2. June 28, Associated Press Aramco chief vows to keep oil flowing. The president of Saudi Arabia's state oil company said Monday, June 28, he was keeping the oil flowing despite the flight of some foreign workers in the wake of attacks by terrorists vowing to bring down the kingdom's ruling family. Abdallah Jum'ah, president and chief executive officer of the Saudi Arabian Oil Co., said the departure of an unspecified number of foreign workers could not be described as an exodus. Saudis make up some 86 percent of the total work force of his company, known as Saudi Aramco, Jum'ah said. He said Aramco employs some 7,000 foreign workers, of whom 19 percent are Americans. While attacks have not directly hit oil facilities, terrorists linked to al—Qaeda have struck at oil—related targets on both sides of the kingdom. Some experts say that because al—Qaeda's long—term goal is to run Saudi Arabia, it would do nothing to seriously jeopardize the oil industry on which the kingdom's wealth is based. The attacks, though, have shaken confidence on oil markets, sending prices up. Source: <a href="http://www.washingtonpost.com/wp-dyn/articles/A12204-2004Jun 28.html">http://www.washingtonpost.com/wp-dyn/articles/A12204-2004Jun 28.html</a>
- 3. June 28, Denver Business Journal Forest Oil acquires Wiser Oil. Forest Oil Corp. on Monday, June 28, said it's finished its purchase of Wiser Oil Co. by the purchase of 94 percent of Wiser's outstanding shares with a tender offer of \$10.60 cash per share. There was a total of 14,551,096 validly tendered Wiser shares. Forest plans to complete the acquisition through a merger in which the remaining Wiser shares will be converted into the right to receive \$10.60 per share. Wiser of Dallas, TX, will become a wholly owned subsidiary of Forest Oil. Forest Oil, of Denver, CO, is involved with the acquisition, exploration, development and production of natural gas and liquids in North America and in some international locations.

Source: http://denver.bizjournals.com/denver/stories/2004/06/28/dail v5.html

4. June 27, Associated Press — Uranium storage planned despite concerns. Construction of an above—ground storage complex for bomb—grade uranium will begin in August despite auditors' concerns about the design, federal officials said. An earlier proposal had called for partially burying the Y-12 National Security Complex, located in Tennesse, but building the \$250 million facility above ground will be "more flexible and cost—effective," according to U.S. Department of Energy (DOE) spokesperson Steven Wyatt. That decision comes despite a March DOE inspector general's report that questioned whether such a design would provide enhanced security. Uranium stocks from around the Y-12 plant are to be consolidated in the new facility under heightened security. In a May policy speech, Energy Secretary Spencer Abraham said the Y-12 uranium facility would be a model for "applying security oriented construction techniques and technology to the problem of securing materials." Source: http://www.washingtonpost.com/wp-dyn/articles/A10590-2004Jun 27.html

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### **Chemical Industry and Hazardous Materials Sector**

5. June 28, Associated Press — One dead in freight train collision, chemical leak. Two freight trains collided just southwest of San Antonio, early Monday, June 28, killing a train engineer and releasing a toxic chemical cloud. Fire spokesman Randy Jenkins says 14 other people suffered exposure to chlorine gas. Eight were injured at or near the crash site, while six others were at the SeaWorld amusement park, ten miles downwind to the north. All were treated for minor respiratory irritation. A Burlington Northern spokesman says a Burlington Northern train was entering a siding just before dawn when a Union Pacific freight train hit it from the side. Fifteen to 20 cars derailed, with four of them leaking chemicals. But Jenkins says the chemicals have just about leaked out and the toxic cloud has dissipated. Heavily traveled Loop 410 and Pearsall Road has been closed near the wreck site. Source: <a href="http://www.news24houston.com/content/headlines/?ArID=31568&S ecID=2">http://www.news24houston.com/content/headlines/?ArID=31568&S ecID=2</a>

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### **Defense Industrial Base Sector**

- 6. June 28, Associated Press Navy readies for RIMPAC. The aircraft carrier U.S.S. John C. Stennis is in Hawaii waters as the United States and seven other nations prepare for the Rim of the Pacific military readiness exercises. The event, known as RIMPAC, is held every two years in waters off Pearl Harbor. This year's event brings together sailors and ships from the United States, Australia, Canada, Chile, Japan, Peru, South Korea and the United Kingdom. Organizers are expecting more than 40 surface ships, seven submarines, 100 aircraft and almost 18–thousand sailors, airmen, marines, soldiers and coast guardsmen. Navy officials say the exercises will include training in tactical proficiency, non–combat evacuation operations, amphibious assault, anti–submarine warfare and humanitarian assistance training. Source: <a href="http://www.kpua.net/news.php?id=2519">http://www.kpua.net/news.php?id=2519</a>
- 7. June 28, General Accounting Office GAO-04-547: Military Operations: Recent Campaigns Benefited from Improved Communications and Technology, but Barriers to Continued Progress Remain (Report). Recent U.S. combat operations in Kosovo, Afghanistan, and Iraq benefited from new Department of Defense (DoD) strategies and technologies, such as improvements in force networks and increased use of precision weapons, designed to address changes in the security environment resulting from the continuing terrorist threat and the advent of the information age. Based on the authority of the Comptroller General, General Accounting Office (GAO) reviewed these conflicts, with a focus on bombing operations, to gain insight into the changes being implemented by DoD. This report focuses on (1) assessing the impact on operational effectiveness of improvements in force networks and in the use of precision weapons and (2) identifying key barriers to continued progress. GAO recommends that DoD take steps to improve standardization of information used in bombing operations, address continuing problems with battle damage assessments, develop a unified battlefield information system to improve analyses of combat effectiveness, and develop realistic joint training to help personnel adapt to emerging changes to the operating environment. DoD generally agreed with the recommendations and stated that

it is addressing the issues GAO raised in a variety of ongoing efforts.

Source: http://www.gao.gov/new.items/d04547.pdf

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## **Banking and Finance Sector**

8. June 28, TechWeb News — Sender authentication seen as key to end phishing. Putting a stop to phishing attacks will require some sort of e-mail sender authentication scheme, the Anti-Phishing Working Group (APWG) said Monday, June 28, as it announced that 95 percent of all fraudulent e-mail scams use spoofed, or forged, "From" addresses. With an overwhelming majority of phishing attacks relying on spoofed sender addresses, there's little chance of beating these scams until authentication is widely adopted, said Dave Jevans, chairman of the APWG. "The Achilles heel of phishing is the reliance on forged "From" addresses to hide the sender's identity," said Jevans. "Once ISPs start to verify the source of messages, a lot of the bad things in e-mail, including phishing, will be greatly reduced. Not many scammers will use their personal e-mail accounts to launch a crime wave." Multiple sender authentication specifications have been proposed. Of the five percent of "From" addresses which were not forged, APWG dubbed the majority as "social engineering" addresses which are not phony, but simply variations of the actual e-mail domains used by the firms phished.

Source: http://www.techweb.com/wire/story/TWB20040628S0003

9. June 27, News 10 Now (NY) — Better Business Bureau warns about Nigerian Letter scam. The Better Business Bureau (BBB) is warning people about a scam that uses the hearing impaired phone system to dupe families and businesses. It's called the Nigerian Letter scam. Bob Calandra owns a computer clearance store, and three weeks ago, he got a call from a person from Nigeria using the hearing impaired device. Calandra says the caller used stolen credits cards to buy several laptop computers from him. The Better Business Bureau urges people to be cautious of callers from foreign countries using the relay system. The agency also says in most scams, there's a sense of urgency and pressure to give out personal information. Source: <a href="http://news10now.com/content/all\_news/?ArID=22764&SecID=83">http://news10now.com/content/all\_news/?ArID=22764&SecID=83</a>

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# **Transportation Sector**

10. June 28, Business Travel News — ATSB closes door on UAL. The Air Transportation Stabilization Board (ATSB), on June 28, informed United Airlines parent UAL Corp. that its decision to reject the company's second application for a federal loan guarantee remained unchanged, effectively ending the company's bid for federal support. Having received notification of the rejection of a request for guarantees backing \$1.6 billion in financing bankrupt UAL last week altered its application in a last—ditch attempt to secure approval. "After carefully considering the additional financial information submitted as part of United's request for reconsideration, the board determined that this information does not alter in a material manner the rationales underlying the board's June 17 decision," said ATSB executive

director Michael Kestenbaum, in a letter to UAL CFO Frederic F. Brace. The final ATSB rejection likely will prolong UAL's Chapter 11 bankruptcy reorganization and force the company to use its own devices — notably additional cost cuts — in securing financing necessary for emergence from court protection. One source of fresh capital could come from asset sales, though at this point it is unclear if, or to what degree, UAL plans to shrink its global network.

Source: <a href="http://www.btnmag.com/businesstravelnews/headlines/article\_d\_isplay.jsp?vnu\_content\_id=1000553228">http://www.btnmag.com/businesstravelnews/headlines/article\_d\_isplay.jsp?vnu\_content\_id=1000553228</a>

- 11. June 28, Associated Press Frequent fliers line up to participate in pilot program. A group of frequent fliers stood in long lines at the Minneapolis—St. Paul International Airport on Monday, June 28, hoping the wait would mean less time queued up in the future. Those chosen for a three—month pilot program for the Transportation Security Administration (TSA) will be able to bypass extra security inspections if they agree to submit to background checks in advance. Minnesota's largest airport became the first in the country to begin signing up hand—picked participants. Only fliers who travel at least 75,000 miles a year contacted by Northwest Airlines are eligible. The TSA aims to sign up 2,000 people who fly often through the Minneapolis facility, said spokesperson Amy Von Walter. The test program will be expanded to airports in Boston, Los Angeles, Houston and Washington between now and November, officials said. It could be expanded nationally based on the tests results and funding, TSA officials said. Starting sometime in July, participants will be able to pass through a special lane at one of the Twin Cities airport's security checkpoints.

  Source: http://www.cnn.com/2004/TRAVEL/06/28/airport.background.ap/i ndex.html
- 12. June 28, Reuters El Al flights to Turkey halted. Citing security at Istanbul airport, Israel's El Al said flights to Turkey would stay suspended at least until Wednesday, June 30, when the NATO summit will have ended in the city. El Al Israel Airlines halted the flights late last week due to changes in security arrangements at Ataturk Airport. It gave no details but said the flights were suspended because of Turkey's refusal to uphold agreed security arrangements. Turkey is a top destination for Israeli tourists and businessmen. Hundreds of passengers have been stranded in Istanbul but El Al said it would find alternative travel means. El Al officials denied the move was linked to Thursday's bus bombing in Istanbul, in which four people were killed ahead of the NATO summit on June 28–29. Israeli media has reported Turkey aims to limit the number of El Al security guards posted at the airport, contrary to what El Al said was previously agreed. Some El Al officials called for the halting of Turkish Air flights to Israel. But government officials said that was not an option at the moment. Source: <a href="http://www.cnn.com/2004/TRAVEL/06/28/bt.elal.flight.stop.reu t/index.html">http://www.cnn.com/2004/TRAVEL/06/28/bt.elal.flight.stop.reu t/index.html</a>
- 13. June 28, Associated Press Some independent truckers begin boycott of ports. After hearing a nationwide call for a strike by independent truckers, about 30 drivers launched a boycott of the Port of New Orleans on Monday, June 28, over wages, skyrocketing fuel costs, and a law that bans them from collective bargaining. Nationwide independent truckers have called for a boycott to last through July 4. It was not clear immediately how widespread a strike would be and how commerce could be affected. Although some terminals reported slower—than—normal business, it was too early to tell if the boycott was responsible, said David Wagner, chief operating officer for the port. A steady stream of trucks leaving the port with containers and arriving empty went by the protesters Monday. Some of

the rigs' markings indicated they were driven by independents. The protesters were joined by about five members of the Teamsters, who have been on strike against Coastal Cargo for about two months. In Boston, two or three independent truckers stood across the street from the entrance of the Conley container terminal at the Port of Boston, said Massachusetts Port Authority spokesperson Georgeane Tacelli. She said they were holding signs, but having no effect on operations or traffic.

 $\begin{tabular}{ll} Source: $\underline{$http://www.nola.com/newsflash/louisiana/index.ssf?/base/news} \\ -10/1088441046310070.xml \end{tabular}$ 

- 14. June 28, Marietta Times (OH) Valley airport has no plans to privatize its security screening. If given the option of using private contractors for airport security, the Mid-Ohio Valley Regional Airport — seven miles northeast of Parkersburg, WV — will continue to have its passengers screened by the Transportation Security Administration, said airport manager Carolyn Strock. U.S. Sen. Jay Rockefeller, D-WV, has denounced efforts to privatize airport security screeners, saying that would jeopardize the quality of aviation security and oversight. Rockefeller, the ranking Democrat on the Aviation Subcommittee, said federal screeners are especially crucial at small airports. But Thomas Black, assistant administrator at the Transportation Security Administration, told the subcommittee that airports soon will have three options: remain in the federal system, use a private contractor to hire and train screeners or run the screening themselves. Airport groups estimate between 20 to 100 of the 445 commercial airports under TSA supervision will choose to opt out of the current system. Smaller airports are likely to be most interested in running their own screening operations because it would be simpler. They would avoid red tape from Washington while they could do their own hiring and training, Black said. Source: http://www.mariettatimes.com/news/story/0628202004 new07airp ortt.asp
- 15. June 26, Department of Transportation Federal grant will fund light rail extension into Minneapolis suburbs. Federal Transit Administrator Jennifer L. Dorn, on Saturday, June 26, announced a \$12.3 million grant to help extend the new Hiawatha Light Rail Line into the Minneapolis suburbs. Administrator Dorn was in Minneapolis to help launch the first phase of the new light rail line, the first rail system for the region in 50 years. "Light rail connects workers to jobs, shoppers to stores and the suburbs to the city," said Administrator Dorn. "Today's investment puts Minneapolis on track to ride the rapidly expanding economy into the future." The new first phase of the light rail line provides a direct connection between downtown Minnesota's employment district and historic and recreation centers in St. Paul. The Hiawatha line project continues on time and on budget, a remarkable achievement given the complexity of constructing a new rail project in an urban area, Dorn noted. Source: http://www.dot.gov/affairs/fta1904.htm

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## **Postal and Shipping Sector**

Nothing to report.

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### **Agriculture Sector**

16. June 28, just-food.com — European Commission approves GM corn product. The European Commission has approved an application by U.S. biotech company Monsanto to market a type of genetically modified (GM) corn and has recommended that the EU's member states follow suit. The Commission said the corn, known as NK603, has "undergone a thorough safety assessment for any adverse impact on public health," reported Dow Jones International News. The Commission added that the appropriate steps have been taken to allow labelling and traceability of the product. Governments of member states now have three months to decide on whether or not to approve the corn, which has been engineered to resist Monsanto's Roundup herbicide.

Source: <a href="http://www.just-food.com/news-detail.asp?art=57956">http://www.just-food.com/news-detail.asp?art=57956</a>

17. June 28, Agricultural Research Service — Helping hop growers predict powdery mildew. Agricultural Research Service (ARS) scientists and cooperators have created an Internet-based model to help farmers determine when fungicides should be applied to help control hop powdery mildew in the Pacific Northwest. Since hop powdery mildew's emergence in the Pacific Northwest in 1996, the disease has had a major impact on the hop industry, resulting in the loss of the entire crop on thousands of acres in some years. The disease can be controlled with fungicides, but annual control costs have been as high as \$400 per acre. To economically manage the disease while protecting the environment, growers need methods to help them decide when fungicides should be used. So ARS plant pathologist Walter F. Mahaffee and Carla Thomas of the University of California, Davis, developed the model. Mahaffee's team demonstrated that brief exposure to high temperatures inhibited disease development. They then used this information to develop model rules to more accurately predict the risk of infection. In conjunction with FoxWeather, Mahaffee's team further developed the model to predict the infection risk five days into the future. In 2002 and 2003, this forecast was 80 percent accurate for one day into the future and 60 percent accurate for five days into the future.

Source: http://www.ars.usda.gov/is/pr/2004/040624.htm

18. June 27, Agence France Presse — Bird flu still present in Vietnam's poultry. An avian flu virus that hit Asia a few months ago is still present in Vietnamese poultry and might be a potential danger, a veterinary official said. Nguyen Van Thong, a deputy director in the agriculture ministry, told Agence France Presse that samples from 10,000 poultry throughout Vietnam had been tested recently and, "lots of these samples were positive to H5 virus." Scientists could not identify the precise strain of the virus, he said. Authorities declared on March 30 that bird flu had been eradicated after a 90—day infection period despite warnings from UN health experts that it was acting prematurely and recklessly. There had been no major recurrence of the virus. In May, the government announced another outbreak but stressed it had been brought under control. Anton Rychener, country head of the UN Food and Agriculture Organization, said he had been told of the situation. "It is no surprise. I understood from other sources as well that the virus has continued to live on at a low pathogenic level in millions of poultry," he said, adding UN agencies had long ago warned the authorities of such a risk.

Source: http://www.channelnewsasia.com/stories/afp\_asiapacific/view/ 92314/1/.html

#### **Food Sector**

19. June 28, Boston Globe — Hepatitis case at sub shop. Up to 600 people may have been exposed to hepatitis A at a Quiznos Sub shop in Boston, MA, where an employee was diagnosed with the contagious viral disease Friday, June 25. The Boston Public Health Commission is holding free clinics Tuesday, June 29, and Wednesday, June 30, to distribute injections of immune globulin. The health commission is recommending that anyone who ate food at the sub shop between June 17 and 19 receive an injection of immune globulin before July 1. The sub shop voluntarily shut down until it could test all of its employees and food supply at the one store. Hepatitis A is a contagious viral disease that causes the liver to swell and is spread through fecal contamination.

Source: http://www.boston.com/news/local/massachusetts/articles/2004/06/28/hepatitis case at sub shop may have exposed up to 600/

20. June 24, Food and Drug Administration — Pico de Gallo recall. Isabella Foods, Inc., of El Paso, TX, is recalling 13 ounce containers of Tekita Brand Pico de Gallo because they have the potential to be contaminated with Listeria monocytogenes. Listeria is an organism which can cause serious and sometimes fatal infections in young children, frail or elderly people, and others with weakened immune systems. The Pico de Gallo was distributed through large retail grocery facilities in Texas, New Mexico, and Arizona. No reports of illness or injury have been reported as a result of consuming this product. The recall is being initiated as a result of product testing conducted by the U.S. Food and Drug Administration which revealed the presence of Listeria monocytogenes in the product.

Source: http://www.fda.gov/oc/po/firmrecalls/isabella06 04.html

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### **Water Sector**

21. June 29, Environmental Protection Agency — Small percentage of drinking water systems exceed lead action level. Since 2000, fewer than four percent of large and medium sized drinking water systems have exceeded the Environmental Protection Agency's (EPA) lead action level, according to information gathered by the agency. The information represents lead monitoring conducted by 89 percent of the nation's large and medium drinking water systems. Together these systems serve more than 200 million people. In the U.S., there are 834 large water systems, which serve more than 50,000 people, and 7,833 medium systems that serve 3,300 – 50,000 people. Under EPA regulations, drinking water utilities sample water for lead from a representative cross—section of customers. If customer tap samples from more than 10 percent of the homes served by a single system exceed the 15 parts per billion (ppb) action level for lead, the utility must control corrosion, increase monitoring, educate the public and, in some cases, replace lead service lines. The data received to date show that 12 large and 73 medium systems exceeded the 15 ppb lead action level in monitoring periods concluded after 2003.

Source: http://yosemite.epa.gov/opa/admpress.nsf/b1ab9f485b098972852 562e7004dc686/d193115a90877fec85256ebc006b3b55?OpenDocument

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### **Public Health Sector**

22. June 28, Associated Press — Health officials say airline passenger had measles. Missouri health officials are warning people that a 14-month-old girl aboard a flight that landed at Kansas City International Airport earlier this month had the measles. Missouri Department of Health and Senior Services officials are notifying passengers who were on Southwest Airlines Flight 1979, on June 9, that they may have been exposed to the measles. The girl, who is now in good condition, had been adopted from China and was going to her new home in Jackson, MO. Health officials said another girl who was among the same group of adopted children who arrived in the U.S. that day also is showing earlier signs of the measles. She and her adoptive parents live in St. Louis, MO. "Measles is highly contagious," Missouri Health Department spokesperson Sue Denny said. "If someone has any suspicion they have symptoms and were on the flight, this is something to be concerned about, especially if they've never had the disease."

Source: <a href="http://www.usatoday.com/travel/news/2004-06-28-flight-measles-x.htm">http://www.usatoday.com/travel/news/2004-06-28-flight-measles-x.htm</a>

23. June 28, Guardian (United Kingdom) — NHS unprepared for terrorist attack, doctors fear. Doctors Monday, June 28, voiced fears that the United Kingdom's National Health Service (NHS) could not cope with a terrorist attack. Delegates at the British Medical Association's (BMA) annual conference backed calls to improve the preparedness of the health service to deal with terrorist attacks, warning that current arrangements were inadequate. While most emergency services and hospital casualty staff have been thoroughly briefed about handling chemical, biological, or other terrorist attacks, others including general practioners fear they lack vital information. Doctors at the BMA conference backed a motion that "the emergency planning arrangements within the NHS are inadequate, and urgent action is required in the face of imminent terrorist attacks." Kumar Kotegaonkar, a doctor who proposed the motion, said there had been too little planning and training among doctors for them to know what to do in the event of a terrorist attack. Kotegaonkar, said that more planning and training was needed across all sections of the NHS.

Source: http://politics.guardian.co.uk/publicservices/story/0,11032, 1249177,00.html

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### **Government Sector**

24. June 28, Federal Computer Week — DHS' umbrella insurance plan. Homeland Security Department officials have granted four companies that sell antiterrorism technologies liability protection from lawsuits that might result from terrorist attacks. The companies are the first to have specific products designated and certified under the landmark Support Anti-terrorism by Fostering Effective Technologies Act of 2002, better known as the Safety Act. If the companies' antiterrorism products malfunction during a terrorist attack, company

officials would not be held responsible, for the most part. Congress passed the act to encourage companies to develop and deploy innovative homeland security products that they otherwise might not attempt because they fear liability lawsuits. Several experts said DHS' June 18 announcement granting liability protection to the four companies' anti–terrorism products is welcome news for other companies. Although there was a rush to provide the government with homeland security technologies after September 11, 2001, many companies with a lot of government business were nervous about the lack of liability protections, said Peter Kant, senior vice president of Jefferson Consulting Group LLC.

Source: http://www.fcw.com/fcw/articles/2004/0628/pol-dhs-06-28-04.a sp

25. June 25, GovExec.com — DHS agency to keep its name. The U.S. Immigration and Customs Enforcement (ICE) bureau will not get a name change, Assistant Secretary Michael Garcia told employees on Friday, June 25. The announcement puts an end to a months—long effort by ICE officials to change the name to U.S. Investigations and Criminal Enforcement, a title they felt more aptly described the range of missions carried out by the agency, which is the investigative arm of the Homeland Security Department. Garcia cited the need to issue ICE badges and credentials to agency personnel, and the length of time that had passed since the name change was proposed, as reasons for his decision. Because ICE's name has been in flux, ICE agents still carry badges from their former agencies, such as the Customs Service and Immigration and Naturalization Service.

Source: http://www.govexec.com/dailyfed/0604/062504p1.htm

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# **Emergency Services Sector**

26. June 28, Firehouse.com — Grants aid 58 departments. Secretary Tom Ridge, on June 28, announced 58 grants to fire departments throughout the United States in the fourth round of the Fiscal Year 2004 Assistance to Firefighters Grant Program. The grants will ultimately total approximately 8,000 awards worth nearly \$750 million in direct assistance to firefighters throughout the country, demonstrating Homeland Security's commitment to ensuring that America's firefighters have the resources they need to protect their communities. This fourth round of grants provides \$3,883,861to help local fire departments purchase firefighting equipment, fund firefighter health and safety programs, enhance emergency medical services programs, and conduct fire education and prevention programs. The Assistance to Firefighters Grant Program is administered by the Department's Office for Domestic Preparedness in cooperation with the Department's United States Fire Administration. On March 1, 2003, the Office for Domestic Preparedness became a part of the Department of Homeland Security. The United States Fire Administration (USFA) is a division of the Federal Emergency Management Agency (FEMA) within the Department of Homeland Security.

Source: <a href="http://cms.firehouse.com/content/article/article.jsp?sectionId=12&id=32014">http://cms.firehouse.com/content/article/article.jsp?sectionId=12&id=32014</a>

**27.** *June 27, Boston.com* — **Newton gets antiterrorism tools.** Newton, MA, officials have unveiled homeland security programs and equipment aimed at fighting terrorism on a regional level. The equipment includes global–positioning software to map the site of an incident, a mobile command center with communication links to other police departments, and protective

equipment for first responders. "This is one of the only such regional information—sharing programs in the country," Downing said after the presentation. "Before, we weren't able to see beyond our borders, but now we can." While Newton and other suburban cities and towns may seem unlikely targets for terrorists, Police Chief Jose M. Cordero reminded the audience that no community is immune. Even if the area were not directly targeted, it could serve as an evacuation point if Boston were attacked. Mayor David B. Cohen said the new technology will help local communities deal not only with terrorism but also with natural disasters, such as major blizzards or hurricanes.

Source: http://www.boston.com/news/local/articles/2004/06/27/newton gets antiterrorism tools/

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# **Information Technology and Telecommunications Sector**

- 28. June 28, New Scientist Wi-Fi finds the way when GPS can't. A Wi-Fi based positioning system developed in the U.S. and the UK works best where GPS satellite positioning systems fail: in cities and inside cavernous complexes like shopping malls. And because cheap Wi-Fi technology is already appearing on a raft of gadgets like PDAs, cellphones and laptops faster than more expensive GPS receivers are, the developers predict that Wi-Fi could become central to new location-based applications. They say emergency services in particular could find the system an essential back-up. Wi-Fi allows people to connect devices wirelessly to the internet. Base stations are springing up in coffee bars, libraries, universities, airports, phone booths and other public places. Each base station broadcasts a radio signal to announce its presence. This signal incorporates a unique network address code that identifies the base station. It can identify the origin of the signal from a database giving the location of 26,000 Wi-Fi base stations in the U.S. and the UK. Using the signal strength from at least three base stations, it can then triangulate the user's location.
  - Source: http://www.newscientist.com/news/news.jsp?id=ns99996058
- **29.** *June 28. SearchSecurity.com* **Spyware legislation making the rounds.** The Federal Trade Commission calls spyware a serious threat to consumers. Spyware is seen as a rapidly growing problem. A "spyaudit" conducted by Webroot Software of Boulder, Colo., and Atlanta-based ISP Earthlink found more than 40.8 million instances of spyware from almost 1.5 million scans in the first four months of 2004. The U.S. House Energy and Commerce Committee responded to the threat Thursday, June 24, approving the SPY Act by a 45–4 vote. The bill requires that spyware programs be easily identifiable and removable and allow for collection of personal information only if the user consents. It also includes tough fines against abusers. It now faces a vote from the full House, while companion legislation has been filed in the Senate.

Source: http://searchsecurity.techtarget.com/originalContent/0,28914 2,sid14 gci990479,00.html

**30.** June 28, PC Pro — IEEE ratifies 802.11i for wireless network security. The IEEE group has ratified a new standard for security across wireless networks. The 802.11i standard adds industry standard security features to wireless networks such as Advanced Encryption Standard (AES), which has been approved for the Federal Information Processing

**Standard (FIPS).** Earlier versions of the 802.11 wireless standard used Wired Equivalent Privacy (WEP), which hackers had already breached. Some wireless manufacturers have subsequently adopted the Wi–Fi Protected Access (WPA) standard, brought out by the Wi–Fi Alliance consortium. Although WPA features are supported in 802.11i, it is thought that AES may require a dedicated chip to handle the encryption and decryption tasks to avoid slowing up data rates.

Source: <a href="http://www.pcpro.co.uk/?http://www.pcpro.co.uk/news/news">http://www.pcpro.co.uk/?http://www.pcpro.co.uk/news/news</a> sto ry.php?id=59869

31. June 24, Interfax—Europe — Hacker of Bloomberg agency to be deported to Kazakhstan. Oleg Zezev, a Russian citizen and resident of Almaty, has served his sentence for computer hacking in the United States and has been moved to an immigration prison for subsequent deportation to Kazakhstan, the BBC reported on Thursday, June 24. The report quoted Robert Baum, Zezev's defense attorney, as saying that his client may go to Russia even though his family resides in Almaty. Zezev made news at the end of March 2000 when the founder of the Bloomberg agency received an email mailed from his own address signed by "Alex," who said that he had broken into the agency's computers system. Alex attached samples of confidential information as proof. He then said he could punch holes in the security system of the agency's computer network and asked for \$200,000 not to do so. He threatened to expose the vulnerability of the agency's computer network if his offer was rejected. It turned out that the hacker was writing from Kazakhstan. Bloomberg lured Alex to London where he was arrested and extradited to the United States in the spring of 2002.

Source: http://www.interfax.ru/e/B/0/28.html?menu=1&id\_issue=9714309

#### **Internet Alert Dashboard**

#### **DHS/US-CERT Watch Synopsis**

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

Watch Synopsis: The Korgo virus is currently undergoing many variants in an effort to spread on the Internet. Part of the Korgo payload causes infected systems to download code from hacker–controlled websites. As these malicious websites are located and shut down by security personnel, new websites are created to host the malware. Ensure that your antivirus is up to date and check your logs for port 113 authentication requests to locate infected systems.

#### **Current Port Attacks**

Top 10	135 (epmap), 445 (microsoft-ds), 9898 (dabber), 5554 (sasser-ftp),
Target	3127 (mydoom), 1023 (Reserved), 137 (netbios-ns), 1434 (ms-sql-m),
Ports	80 (www), 139 (netbios–ssn)
	Source: <a href="http://isc.incidents.org/top10.html">http://isc.incidents.org/top10.html</a> ; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Website: <a href="mailto:www.us-cert.gov">www.us-cert.gov</a>.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it-isac.org/.

### Commercial Facilities/Real Estate, Monument & Icons Sector

32. June 26, Dallas Morning News — Malls wrestle with fears about terrorism and losing business. No business wants to become known as a target for terrorism, especially not the nation's 46,990 shopping centers. But a federal indictment of a Somali man in Ohio this month and a threat in April against a Los Angeles mall have put shopping centers in the headlines. Since before the September 2001 terrorist attacks, the retail business has been forced to strike a delicate balance between securing its facilities and maintaining open and inviting havens for shoppers. Industry officials are well aware that shoppers abandon local malls that gain a reputation for having crime troubles. Terrorism presents new challenges that can threaten any mall and, for that matter, any business that deals with the public.

Although the U.S. commercial aviation industry has added layers of security since the events of 9–11, other industries have not responded as overtly. Shopping centers represent a huge industry, employing about 17.6 million people and accounting for \$1.98 trillion in retail sales last year, according to the International Council of Shopping Centers.

Source: <a href="http://www.dallasnews.com/sharedcontent/dws/bus/stories/0627">http://www.dallasnews.com/sharedcontent/dws/bus/stories/0627</a>
04dnbusmallsecurity.40311.html

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### **General Sector**

33. June 28, Canadian Press — Quake hits parts of Alaska, British Columbia. A powerful earthquake with a magnitude of 6.7 jolted British Columbia's Queen Charlotte Islands, in Canada, and the Alaska panhandle early Monday, June 28, but no significant damage was reported, police and scientists said. It was felt strongly on the northern part of the Queen Charlotte Islands, said a statement from the Geological Survey of Canada. There were no immediate reports of damage. Communities in northern British Columbia such as Stewart, Prince Rupert, Terrace, and Kitimat also felt the quake, the statement said. Initial measurements indicated a magnitude of 7.0, but further analysis indicated a somewhat less powerful quak e of 6.7, said John Mincher of the U.S. Geological Survey.

Source: http://www.canada.com/vancouver/theprovince/news/story.html? id=5e675580-8b47-47f6-aba5-018b811733e9

34. June 28, Reuters — Iraq formally returns to self-rule. The U.S. handed sovereignty to an interim Iraqi government two days earlier than expected Monday, June 28, formally ending 14 months of occupation. Iraq's outgoing U.S. governor Paul Bremer handed a letter to Iraq leaders sealing the formal transfer of powers before immediately flying out of the country. At a second ceremony in the afternoon, the government was sworn in and Prime Minister Iyad Allawi urged all Iraqis to stand together against foreign militants wreaking havoc in the country. At the earlier ceremony, which formally transferred sovereignty, President Ghazi Yawar hailed "a historic day, a happy day, a day that all Iraqis have been looking forward to." Although Allawi's government will have full sovereignty, according to a UN Security Council resolution earlier this month, there are important constraints on its powers. It is

barred from making long-term policy decisions and will not have control over more than 160,000 foreign troops who will remain in Iraq. The government has the right to ask them to leave, but has made clear it has no intention of doing so.

Source: <a href="http://www.reuters.com/newsArticle.jhtml?type=topNews&storyID=5530788">http://www.reuters.com/newsArticle.jhtml?type=topNews&storyID=5530788</a>

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#### **DHS/IAIP Products & Contact Information**

The Department of Homeland Security's Information Analysis and Infrastructure Protection (IAIP) serves as a national critical infrastructure threat assessment, warning, vulnerability entity. The IAIP provides a range of bulletins and advisories of interest to information system security and professionals and those involved in protecting public and private infrastructures. By visiting the IAIP Web page (<a href="http://www.nipc.gov">http://www.nipc.gov</a>), one can quickly access any of the following DHS/IAIP products:

<u>DHS/IAIP Alerts</u> – Advisories and Information Bulletins: DHS/IAIP produces two levels of infrastructure warnings. Collectively, these threat warning products will be based on material that is significant, credible, timely, and that addresses cyber and/or infrastructure dimensions with possibly significant impact.

<u>DHS/IAIP Daily Open Source Infrastructure Reports</u> – The DHS/IAIP Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary and assessment of open–source published information concerning significant critical infrastructure issues.

<u>DHS/IAIP Daily Reports Archive</u> – Access past DHS/IAIP Daily Open Source Infrastructure Reports.

#### **DHS/IAIP Daily Open Source Infrastructure Report Contact Information**

Content and Suggestions: Send mail to <u>dhsdailyadmin@mail.dhs.osis.gov</u> or contact the

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#### **Contact DHS/IAIP**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@dhs.gov or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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